

Software Update History ..... 1

### Software Update History

Cores Ver.	FW.	Drv.	DLL.	
231129_0	3.0	3.0	<b>3.0.1</b>	- : DLL Load Exception
231114_0	<b>3.0</b>	3.0	3.0	- : ( Config ) - : LX553 PDO
-	-	-	-	<b>Config</b> 1.10.5 <b>ComiIDE</b>
231102_0	<b>2.94</b>	2.6.4.0	2.6.5.0	- : MultiPacket
231026_0	<b>2.93</b>	2.6.4.0	2.6.5.0	- : BitSequence fix
231025_0	<b>2.92</b>	2.6.4.0	<b>2.6.5.0</b>	- : OPDOSync 가 - : BitSequence 가 - : Master OP 가
230927_0	<b>2.91</b>	2.6.4.0	<b>2.6.4.0</b>	- : Sweep Override Emul 가 ( ) - : Sweep Override Status 가, , Unmap 가 ( ) - : SmartMove 가 Interlock 가
230920_0	<b>2.90</b>	2.6.4.0	<b>2.6.3.0</b>	- : RawInPDO 가 - : Master Board가 LoadDLL/UnloadDLL App Crash
230914_0	<b>2.89</b>	2.6.4.0	<b>2.6.2.0</b>	- : ReleaseNote 가 (md) - : ( 가) - : ODM (SmartVMoveStart 가 )
230822_1	<b>2.87</b>	2.6.4.0	<b>2.6.1.0</b>	- : 230718_0 Raw[In/Out] PDO
230818_1	<b>2.86</b>	<b>2.6.4.0</b>	<b>2.6.0.0</b>	- : BSOD - : Sweep Override (ODM) Sampling Data - : 230713_0 PCI BSOD
230718_0	<b>2.84</b>	<b>2.6.1.0</b>	<b>2.6.0.0</b>	- : Profile Torque Mode 가 - : Raw[In/Out] PDO
230713_0	2.83	<b>2.6.0.0</b>	2.5.3.0	- : SBC(DMA), PCIEx, PCI
230523_1	2.83	2.5.1.0	2.5.3.0	- : ecdiGetLogicAddr 가
230523_0	2.83	2.5.1.0	2.5.3.0	- : whql driver initial release
230519_0	<b>2.83</b>	2.5.0.0	<b>2.5.3.0</b>	- : SDO FW Down (221208_0 AbortCode ) - : ODM Smart[V]Move 가
230516_0	<b>2.82</b>	2.5.0.0	2.5.2.0	- : LS IO OP - : Weidmuller Slot OP
230508_0	2.82	2.5.0.0	<b>2.5.2.0</b>	- : ecdPutOne_L() 가 Exception
230503_0	<b>2.82</b>	2.5.0.0	2.5.1.0	- : rdp (s-curve extstop )

Cores Ver.	FW.	Drv.	DLL.	
230410_0	2.81	2.5.0.0	2.5.1.0	- : C# - : Slv_SdoInfo() - : ResetEsc() - : Servo Home Mode PDO "Mod of Operation" ( ) - : LmOverrideRatio() 0 Ratio (Invalid Parameter) - : Delay ( ) - : SD Disable Latch 가
230406_0	2.80	2.5.0.0	2.5.0.0	- : Data
230313_0	2.78	2.5.0.0	2.5.0.0	- : DLL v2.4.12.0 Lx554 Load 가 - : NetID interlock - :
230307_0	2.77	2.4.3.0	2.4.12.0	- : IDE LastConfig Auto Load - : RingCnt Multiturn Home ComptPosition - : ODM (LmOverrideRatio) - : Virtual Axis 가 - : Alarm/Warning FW PDO 가
230223_0	2.76	2.4.3.0	2.4.12.0	- DLL CPU
230217_0	2.76	2.4.3.0	2.4.11.0	- ODM (Stop Override 가 )
230207_0	2.75	2.4.3.0	2.4.9.0	- Master Slave Slave 가
230206_0	2.74	2.4.3.0	2.4.8.0	- OverrideMoveTo() - Master Slave Slave
230201_0	2.73	2.4.3.0	2.4.8.0	- ODM (ODM_OverrideSpeedByRatio)
230131_0	2.72	2.4.3.0	2.4.8.0	- ODM (ODM_OverrideSpeedByRatio)
230127_0	2.71	2.4.3.0	2.4.8.0	- ODM (ODM_SmartVMove) DLL export
230116_0	2.71	2.4.3.0	2.4.6.0	- Header
230115_0	2.71	2.4.3.0	2.4.6.0	- Standalone ODM (SO )
230109_0	2.70	2.4.3.0	2.4.5.0	- IX FW→DLL
230106_0	2.70	2.4.3.0	2.4.4.0	- Delay - IX MasterAxisFix 가
221208_0	2.68	2.4.3.0	2.4.3.0	- Standalone - UnitDist, UnitSpeed - SetOutPdo Crash - Header 가 - CoeSDO Abord Code 가 - LostFrame 가 - GetInfo Exception - LmSt_GetRemStepCount() FW (DLL+FW) - HouseKeep Auto Download NetIdx→NetID - SyncFactor1 (LS-iX7NH) - NetID (NetIdx→NetID)
221117_0	2.67	2.4.2.0	2.4.0.0	- OpenDevice (-12) - GetVerInfo() False
221027_0	2.67	2.4.1.0	2.4.0.0	- SxMot_Stop TouchProbe
221024_2	2.65	2.4.1.0	2.4.0.0	-

Cores Ver.	FW.	Drv.	DLL.	
221024_0	<b>2.63</b>	2.4.1.0	2.4.0.0	- OverrideSpeed 가
220926_0	2.62	<b>2.4.1.0</b>	2.4.0.0	- Scan-Download BSOD 가
220920_0	<b>2.62</b>	2.4.0.0	2.4.0.0	- DC-Sync Config (DC-Factor )
220907_1	<b>2.60</b>	<b>2.4.0.0</b>	<b>2.4.0.0</b>	- DC-Sync Config (Sync0, 1 Config )
220826_1	<b>2.45</b>	2.3.1.0	<b>2.3.6.0</b>	- OP (LinMot )
-	-	-	-	<b>ComiIDE v1.9 Config가 ( OP 가)</b>
220818_0	<b>2.44</b>	2.3.1.0	2.3.5.0	- OP (LS-iX7 )
220805_0	<b>2.43</b>	2.3.1.0	<b>2.3.5.0</b>	- LX553 가 - ecdiLtc_IsAddedChannel() Stack - ecNet_IsBootCompt() NetID

<b>2.42</b>	2.3.1.0	<b>2.3.4.0</b>	- Slave Home FW Down
<b>2.41</b>	2.3.1.0	2.3.3.0	- 121 Home Mode EZ Low Spd →
<b>2.39</b>	2.3.1.0	2.3.3.0	- TimeStrict IxMotion
<b>2.38</b>	2.3.1.0	<b>2.3.3.0</b>	- Servo Driver
<b>2.37</b>	2.3.1.0	2.3.1.0	- All Disconnect AI State 가
<b>2.36</b>	<b>2.3.1.0</b>	<b>2.3.1.0</b>	- Configuration Physical Address
<b>2.35</b>	2.3.0.0	2.3.0.0	SxStop TimeStrict 가
<b>2.34</b>	2.3.0.0	2.3.0.0	EEPROM Read / Write
			Reg134
			AIStatus
<b>2.32</b>	2.3.0.0	2.3.0.0	VMoveStart TimeStrict 가
<b>2.31</b>	<b>2.3.0.0</b>	<b>2.3.0.0</b>	OutPDO Sync 가 (PDO Object )
<b>2.29</b>	2.1.0.2	2.2.0.1	SDO Read/Write Timeout
2.27	2.1.0.2	<b>2.2.0.1</b>	PDO 가
<b>2.27</b>	2.1.0.2	<b>2.1.3.0</b>	4byte Data EEPROM Write
			Byte Data EEPROM Write 가
2.24	<b>2.1.0.2</b>	<b>2.1.1.1</b>	NetID ( : NetIndex)
<b>2.24</b>	2.1.0.0	<b>2.1.1.0</b>	Master/Slave Disconnect Bug ( Disconnect )
			ecaiGetChanVal_I_L() 가
<b>2.23</b>	<b>2.1.0.0</b>	<b>2.1.0.4</b>	DoGetMulti, DiGetMulti 가 (FW 2.11 )
			ListMotion Stop Bug ( 가 )
<b>2.21</b>	2.0.0.3	2.0.1.10	HomeMode (1 114)
<b>2.19</b>	2.0.0.3	<b>2.0.1.9</b>	Firmware Reset 가
			Arc
<b>2.15</b>	2.0.0.3	<b>2.0.1.7</b>	DC Debug 가
			ESC Reset 가

<b>2.13</b>	2.0.0.3	<b>2.0.1.5</b>	MasterDCOffset
			OutPDO Write ( )
<b>2.12</b>	2.0.0.3	<b>2.0.1.4</b>	LmRatio , 가 opdrop
<b>2.11</b>	2.0.0.3	<b>2.0.1.3</b>	Dio Multi 32 8 Multi
<b>2.09</b>	2.0.0.3	2.0.1.2	S-Curve Helical Ix Override Helical ListMotion
<b>2.08</b>	2.0.0.3	2.0.1.2	EL EL Stop 27.4 HomeOffset Unitdistance S-Curve ListMotion Stop
<b>2.07</b>	2.0.0.3	<b>2.0.1.2</b>	S-Curve workspeed compensation
<b>2.06</b>	2.0.0.3	<b>2.0.0.6</b>	HelicalEx 가
<b>2.05</b>	2.0.0.3	2.0.0.5	List Motion Stop
<b>2.04</b>	2.0.0.3	<b>2.0.0.5</b>	
2.03	2.0.0.3	<b>2.0.0.4</b>	ComiEcatLibCfg.ini
<b>2.03</b>	<b>2.0.0.3</b>	<b>2.0.0.3</b>	HOME Settling time, command ESCD Config
<b>2.02</b>	<b>2.0.0.1</b>	<b>2.0.0.2</b>	BSOD(0x1D) DC-Sync Interrupt
2.01	2.0.0.0	<b>2.0.0.1</b>	DIO Local SlvPhysAddr
<b>2.01</b>	2.0.0.0	2.0.0.0	DPRAM Interface Push/Pop Assembly 가
<b>2.00</b>	<b>2.0.0.0</b>	<b>2.0.0.0</b>	LmDO (FW→DLL)
<b>1.99</b>	1.5.0.7	1.5.4.5	Queue MailBox 가
<b>1.98</b>	1.5.0.7	<b>1.5.4.5</b>	Ptm_Begin, Ptm_RemCount, PtmSt_GetRunSts DC-Sync Offset
<b>1.97</b>	1.5.0.7	1.5.4.2	Ix ListMotion INP 가
<b>1.95</b>	<b>1.5.0.7</b>	<b>1.5.4.2</b>	ListMotion DO 가
<b>1.94</b>	1.5.0.6	1.5.3.3	121 가 (Z ) 가
<b>1.93</b>	1.5.0.6	<b>1.5.3.3</b>	ecSlv_SetEscWDT_A() DIR
1.92	1.5.0.6	<b>1.5.4.1</b>	Driver Digital Output 가

<b>1.92</b>	<b>1.5.0.6</b>	<b>1.5.3.2</b>	가 Disconnect		
			In / Out Port	DLL	Crash
			InitOutPDODData		BSOD
			Driver	가	
			In / Out Port		가
			LMSpdRatio	가	
			Driver TimeStamp	가	
			IDE	Scan / Down	DC Delay
<b>1.88</b>	<b>1.5.0.5</b>	<b>1.5.1.9</b>	Single Turn Overflow	Position Reset	가
<b>1.87</b>	<b>1.5.0.3</b>	<b>1.5.1.8</b>	BSOD (0xD1)		
<b>1.84</b>	1.5.0.1	<b>1.5.1.5</b>	ZVIS ( )		
			RingCounter_Absoulte		
			27.4		(FW v1.76 ~)
			v1.76 ~)	Slave	Disconnect (FW
<b>1.82</b>	1.5.0.1	<b>1.5.1.3</b>	RDP	가	
<b>1.80</b>	1.5.0.1	<b>1.6.0.0</b>	MasterCMP Manual Output	가	
			MasterCMP DO Output	가	
<b>1.76</b>	1.5.0.1	<b>1.5.0.8</b>	가		
			(Redundancy)		
			( )	가	
			( )	가	
			가		
			Jerk Mode	가	
<b>1.75</b>	1.5.0.1	<b>1.5.0.6</b>	HomeOffsetEx 가		
			가		
			ecmGn_InitFromFile		
<b>1.72</b>	1.5.0.1	<b>1.5.0.4</b>	Jerk Profile_Velocity	가	
			Jerk Profile_Time	가	
			CKD		
<b>1.71</b>	1.5.0.1	<b>1.5.0.3</b>		1)	가
<b>1.70</b>	1.5.0.1	<b>1.5.0.2</b>	가		

From:  
<http://comizoa.co.kr/info/> - -

Permanent link:  
[http://comizoa.co.kr/info/doku.php?id=download:10\\_ethercat:10\\_history&rev=1701749127](http://comizoa.co.kr/info/doku.php?id=download:10_ethercat:10_history&rev=1701749127)

Last update: **2024/07/08 18:22**